

1894P
1894P
INTERMOUNTAIN GENERATING STATION
A DEVELOPMENT OF THE MOUNTAIN POWER AGENCY

June 3, 1985

Mr. Brent C. Bradford
Executive Secretary
Utah Air Conservation Committee
State of Utah Department of Health
P.O. Box 2500
Salt Lake City, Utah 84110

Dear Mr. Bradford:

Coal Dust Control
Air Quality Approval Order
October 31, 1984

As required under operating condition No. 9 of the Air Quality Approval Order (AQAO) dated October 31, 1984 for the Intermountain Generating Station (IGS), enclosed for your approval is the system description for Coal Dust Control (File No. 9255.93.1206) as part of the fugitive dust control plan for controlling coal dust from the IGS.

The first coal unit train delivery to IGS is expected on June 17, 1985. Conveyor belt training and coal-handling system shakedown are in progress.

The locations and flow rates of dust suppression equipment are shown in Table 3-10 on page 3-17 of the system description. Johnson-March Compound MR 20/40, as surface agent, will be mixed with water to improve dust control effectiveness. The proportioners will have a water-to-surface agent ratio range of 2800:1 to 11,000:1 for the Coal Car Unloading Building and 2650:1 to 9300:1 for the Active Reclaim Tunnel and Stacker.

Dust collection equipment data are shown in Table 3-1 on page 3-2 of the system description.

We believe this system description satisfies the requirements of the AQAO for coal dust control for the coal-handling system of the IGS. The fugitive dust control plans for limestone, fly ash, and solid waste will be submitted to you for approval prior to start-up of the specific operations. The control techniques that will be used to minimize fugitive emissions from coal, limestone, fly ash, and solid waste will meet the requirements under Operating Condition No. 9 of the AQAO.

Project Manager-Department of Water and Power - City of Los Angeles
111 North Hope Street, Los Angeles, California 90012-1000 Address: P.O. Box 1000, Los Angeles, California 90012

R. L. M.
Craig,
A copy of Coal Dust
Control File No. 9255.93.1206
is on file at IPSC,
under System Descriptions.

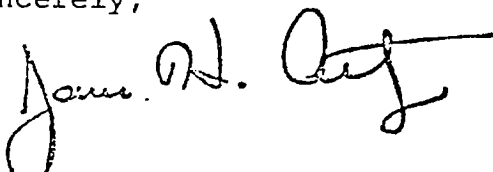
Mr. Brent C. Bradford

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Please contact Mr. Carl D. Haase, Engineer of Environmental and Governmental Affairs, at (213) 481-3250 if you have questions regarding this submittal.

Sincerely,



JAMES H. ANTHONY
Project Director
Intermountain Power Project

RFB:tas

Enclosure

cc: Mr. Carl D. Haase w/Enclosure

bcc: R. L. McMillen w/Enc. ✓
G. Chapman w/Enc.
J. H. Anthony w/o Enc.
V. L. Pruett w/o Enc.
R. L. Nelson w/Enc.
A. S. Buchanan w/Enc.
Eldon A. Cotton w/o Enc.
R. T. Pelote w/Enc.
R. F. Balingit w/Enc.
IPP Files w/Enc.